

Piraeus, 20-12-2024

STRUCTURE OF EARNINGS SURVEY, 2022

The Hellenic Statistical Authority (ELSTAT) announces data on the Structure of Earnings in Greece for the year 2022.

The main purpose of the Structure of Earnings Survey (abbreviated as SES) at national level, is to produce statistics on the structure of earnings of employees of enterprises classified in sections B-S (excluding O) of statistical classification NACE Rev.2, in total and per individual characteristics.

From a macroeconomic perspective, these statistics are a source for drawing conclusions on the structure of earnings in the sections of economic activity. Moreover, the allocation of earnings may be assessed on the basis of the characteristics of employees in the different sections of economic activity (e.g. sex, age, education level, occupation, etc.). At European level, the survey aims at compiling harmonized statistics providing comparable quantitative and qualitative information for all the EU Member States pertaining to the structure of earnings of employees.

More specifically, the collected data refer to: a) the enterprise (e.g. section of economic activity, geographical region, number of employees, etc.) and b) the employees (e.g. sex, age, occupation, earnings during the surveyed year, etc.).

Information on methodological issues:

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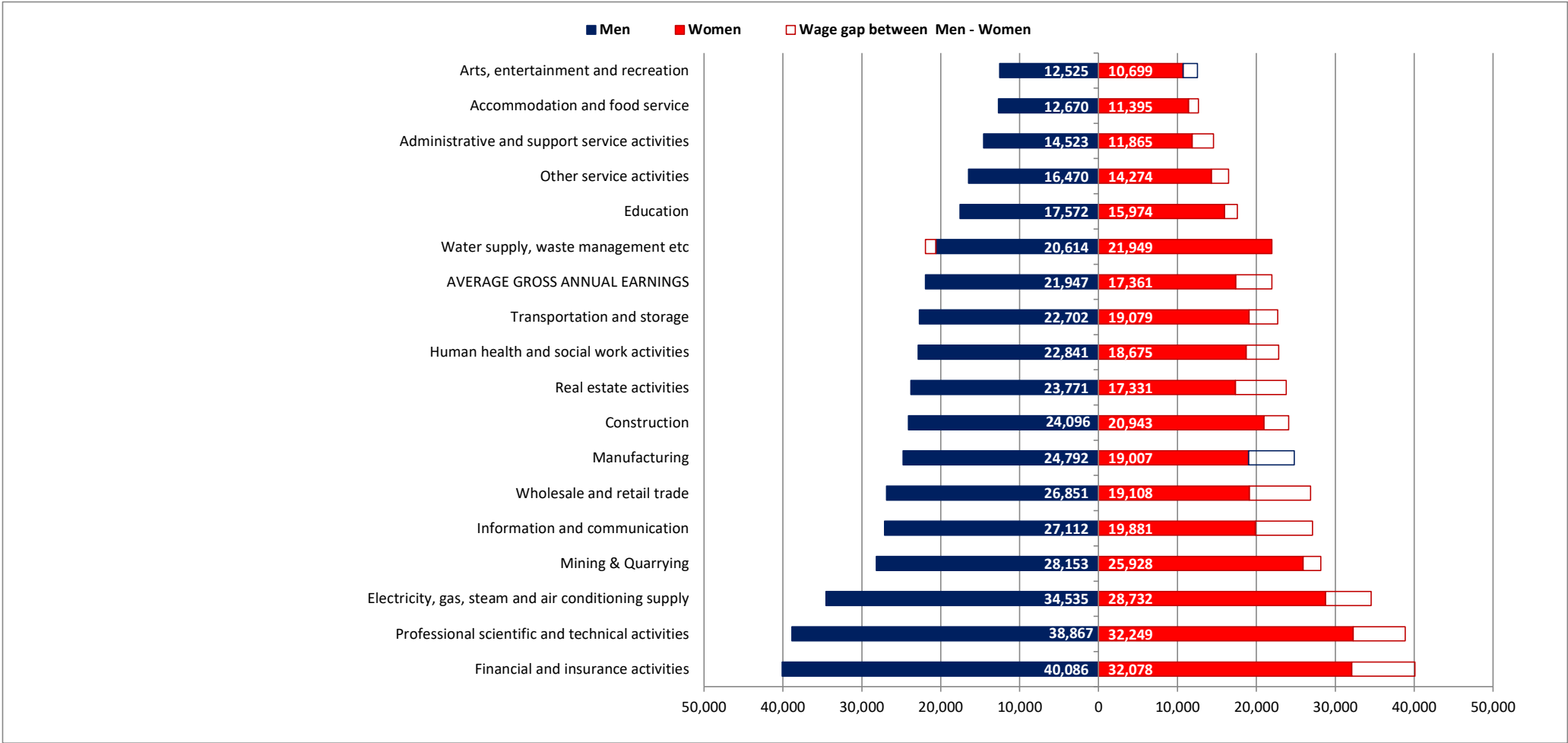
The results of the survey for the year 2022 illustrate that the highest mean gross annual earnings are recorded in the section of Financial and Insurance activities with 40,086 euros for men and in the section of Professional scientific and technical activities with 32,249 euros for women.

Professional scientific and technical activities and Financial and Insurance activities sections follow with 38,867 euros for men and 32,078 euros for women respectively (Table 1, Graph 1).

Table 1: Mean gross annual earnings by sex and economic activity of the employer (enterprise), 2022

SECTION OF ECONOMIC ACTIVITY (Nace rev.2)	Mean gross annual earnings		Deviation in Mean gross annual earnings of males- females
	Males	Females	(%)
Mining & Quarrying	28,153	25,928	8.6
Manufacturing	24,792	19,007	30.4
Electricity, gas, steam and air conditioning supply	34,535	28,732	20.2
Water supply, waste management etc	20,614	21,949	-6.1
Construction	24,096	20,943	15.1
Wholesale and retail trade	26,851	19,108	40.5
Transportation and storage	22,702	19,079	19.0
Accommodation and food service	12,670	11,395	11.2
Information and communication	27,112	19,881	36.4
Financial and insurance activities	40,086	32,078	25.0
Real estate activities	23,771	17,331	37.2
Professional scientific and technical activities	38,867	32,249	20.5
Administrative and support service activities	14,573	11,865	22.8
Education	17,572	15,974	10.0
Human health and social work activities	22,841	18,675	22.3
Arts, entertainment and recreation	12,525	10,699	17.1
Other service activities	16,470	14,274	15.4
TOTAL/AVERAGE	21,947	17,361	26.4

Graph 1: Mean gross annual earnings by sex and economic activity, 2022



In relation to the level of education, for 2022, the highest mean gross annual earnings for the holders of Master/Doctorate degrees are recorded in the Mining and Quarrying section, while the lowest earnings are recorded in the Education section.

For University/Technological Education Institute graduates, the highest earnings are recorded in the Professional scientific and technical activities section, while the lowest earnings are recorded in the Arts, Entertainment and Recreation section.

For the Upper Secondary/Post-secondary non-tertiary graduates, the highest earnings are recorded in the Electricity, gas, steam and air conditioning supply section, while the lower earnings are recorded in the Arts, Entertainment and Recreation section.

For the Primary/Lower-secondary graduates, the highest earnings are recorded in the Electricity, gas, steam and air conditioning supply section, while the lower earnings are recorded in the Arts, Entertainment and Recreation section (Table 2).

Table 2: Mean gross annual earnings by economic activity and educational attainment, 2022

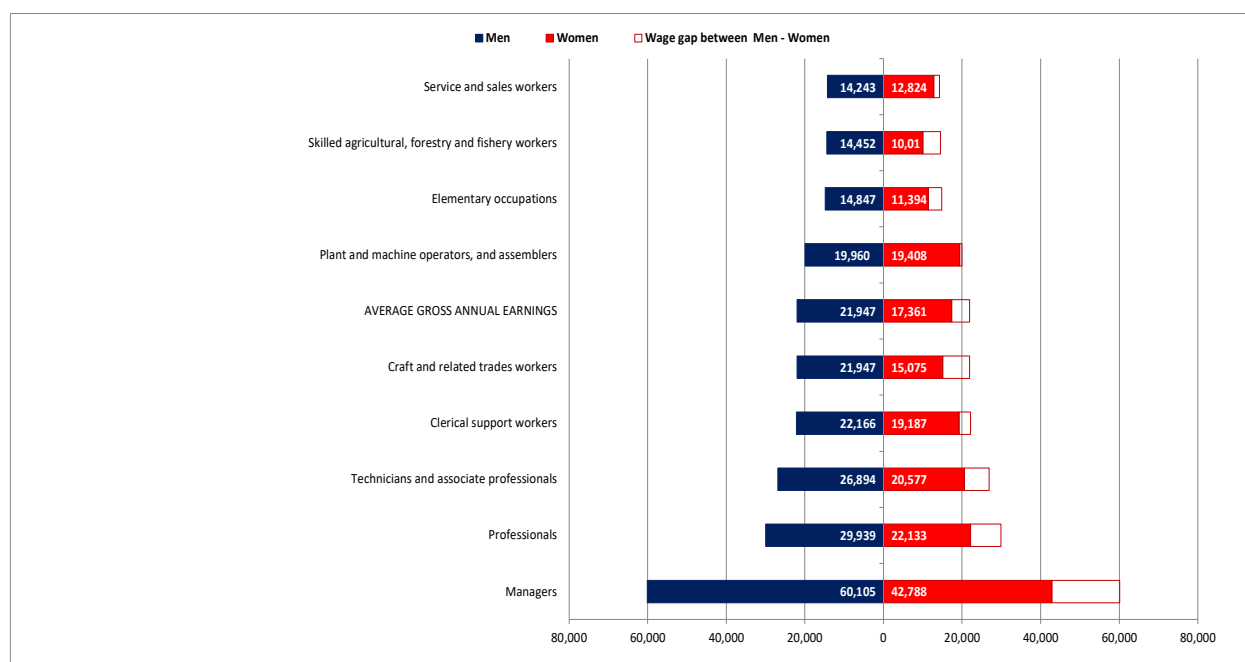
SECTION OF ECONOMIC ACTIVITY (Nace rev.2)	Mean gross annual earnings in 2022			
	Highest successfully completed level of education and training			
	Primary/Lower secondary	Upper secondary/Post secondary non- tertiary	University/Technological Education Institutes	Master/ Doctorate
Mining & Quarrying	22,511	25,467	32,302	59,926
Manufacturing	17,806	19,819	30,110	44,088
Electricity, gas, steam and air conditioning supply	26,103	31,046	34,484	40,438
Water supply, waste management etc	18,076	19,380	25,438	30,012
Construction	20,761	21,131	27,105	38,714
Wholesale and retail trade	18,992	19,391	27,375	52,084
Transportation and storage	17,052	18,450	26,192	43,202
Accommodation and food service	11,052	11,520	15,036	24,236
Information and communication	12,279	18,661	23,316	35,485
Financial and insurance activities	18,815	26,970	33,544	47,295
Real estate activities	12,412	16,942	24,198	41,986
Professional scientific and technical activities	17,890	24,570	35,412	56,676
Administrative and support service activities	10,482	11,618	16,728	29,190
Education	10,481	11,467	16,700	18,423
Human health and social work activities	14,042	15,627	23,193	26,128
Arts, entertainment and recreation	9,764	10,372	13,243	19,782
Other service activities	10,692	12,568	17,891	21,828
TOTAL/AVERAGE	14,810	16,397	22,995	33,437

Regarding the classification of employees by individual occupation, the highest mean gross annual earnings of 2022 are recorded in management positions, e.g. chief executives, senior officials, administrative managers, followed by all kinds of professionals, e.g. doctors, lawyers, engineers (Table 3, Graph 2).

Table 3: Mean gross annual earnings by sex and occupation (ISCO_08), 2022

Occupation (ISCO_08)	Mean gross annual earnings in 2022	
	(in euros)	
	Males	Females
Managers	60,105	42,788
Professionals	29,939	22,133
Technicians and associate professionals	26,894	20,577
Clerical support workers	22,166	19,187
Service and sales workers	14,243	12,824
Skilled agricultural, forestry and fishery workers	14,452	10,010
Craft and related trades workers	21,947	15,075
Plant and machine operators, and assemblers	19,960	19,408
Elementary occupations	14,847	11,394
Total	21,947	17,361

Graph 2: Mean gross annual earnings by sex and wage gap between Men-Women, 2022



Regarding the employees with a managerial or supervisory position in 2022, men account for 57.3% with the age group 36-54 years predominating (Table 4).

Table 4: Number of employees with managerial or supervisory position by sex and age class, 2022

Managerial or Supervisory position			%
Gender	Males	50,125	57.3
	Females	37,300	42.7
Age class	From 18 to 35 years	8,944	10.2
	From 36 to 54 years	49,765	56.9
	55 years or over	28,716	32.8

EXPLANATORY NOTES

Structure of earnings survey	The Structure of Earnings Survey (SES 2022) is conducted on a four-year basis since 2002 by the Hellenic Statistical Authority (ELSTAT). The main purpose of the survey, at national level, is to produce statistics on the structure of earnings of employees. More specifically, the collected variables refer to: the enterprise branch of economic activity, the employees' sex, age, occupation, educational attainment, earnings, etc.
Reference period	Month October of reference year.
Legal framework	Council Regulation (EC) No 530/1999, Commission Regulation (EC) No 1916/2000 (amended), Commission Regulation (EC) No 1738/2005 and Commission Regulation No 698/2006.
Classification System	<p>The following statistical classifications are used:</p> <p>For economic activity, the statistical classification Nace Rev.2.</p> <p>For occupations, the statistical classification ISCO_08.</p> <p>For level of education the statistical classification ISCED_2011.</p>
Coverage	The survey covers sections B-S (excluding O) of NACE Rev.2
Statistical Population	The statistical population is the total of the enterprises employing at least 10 employees and belonging to sections B-S (excluding O) of NACE REV.2
Methodology	<p>The methodology concerning the compilation of data on Structure of Earnings Survey is laid down in Regulation (EC) No 530/1999 and (EC) 1738/2005 of the European Parliament and of the Council. The survey is a sample survey using the two-stage stratified sampling method. The primary statistical unit is the local unit of the enterprise with average annual employment amounting to, at least, 10 persons while the final statistical unit is the employee. As an approximation, the primary unit is considered the enterprise with average annual employment amounting to, at least, 10 persons and belonging to sections B-S (excluding O) of Nace Rev.2.</p> <p>Data from a combination of administrative sources were used for the first time in SES 2022.</p>